

Ljubomir PerkoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

179
citations

1307594

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1372567

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11
all docs

11
docs citations

11
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	AN IMPROVED ALGORITHM FOR FINDING TREE DECOMPOSITIONS OF SMALL WIDTH. International Journal of Foundations of Computer Science, 2000, 11, 365-371.	1.1	50
2	A Mildly Exponential Time Algorithm for Approximating the Number of Solutions to a Multidimensional Knapsack Problem. Combinatorics Probability and Computing, 1993, 2, 271-284.	1.3	39
3	On Spanners and Lightweight Spanners of Geometric Graphs. SIAM Journal on Computing, 2010, 39, 2132-2161.	1.0	16
4	There are Plane Spanners of Degree 4 and Moderate Stretch Factor. Discrete and Computational Geometry, 2015, 53, 514-546.	0.6	15
5	Genus characterizes the complexity of certain graph problems: Some tight results. Journal of Computer and System Sciences, 2007, 73, 892-907.	1.2	13
6	Local Construction of Near-Optimal Power Spanners for Wireless Ad Hoc Networks. IEEE Transactions on Mobile Computing, 2009, 8, 460-474.	5.8	9
7	Upper and Lower Bounds for Online Routing on Delaunay Triangulations. Discrete and Computational Geometry, 2017, 58, 482-504.	0.6	7
8	The Stretch Factor of L_1 - and L_∞ -Delaunay Triangulations. Lecture Notes in Computer Science, 2012, 7457, 205-216.	1.3	7
9	Tight stretch factors for L_1 - and L_∞ -Delaunay triangulations. Computational Geometry: Theory and Applications, 2015, 48, 237-250.	0.5	5
10	On the Ordered List Subgraph Embedding Problems. Algorithmica, 2016, 74, 992-1018.	1.3	0